North America's Leader in Hazardous Material Information Management

1905 Aston Avenue, Carlsbad, CA 92008 Phone (800) 451-8346 Fax (760) 602-8888

# MSDS PRODUCT INFORMATION

Date: 10/07/2005

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

## [ ] MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communicatin Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

#### [ ] MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

### [X] MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

## [ ] MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Prillaman Chemical Corporation

Product Name: Film Ald



## MATERIAL SAFETY DATA SHEET

CPFILMS INC. P.O. Box 5068

Martinsville, VA 24115

Telephone Numbers:

Emergency (540) 627-3000

Product Information (540) 627-3000

MATERIAL IDENTIFICATION

PRODUCT NAME

MANUFACTURER'S NAME

Film Ald

Prillaman Chemical Corp.

PHYSICAL DATA

Boiling Point....212 deg. to 392 deg, F Vapor Density .... Heavier than air

Material V.O.C. N/A

Coating V.O.C. N/A

Evaporation Rate .... Slower than ether

Solubility in water Complete
Appearance .... Water clear liquid

Specific Gravity ( $H_9O = 1$ ) 1.0

Appearance and odor: Blue liquid / Dish soap

PRODUCT COMPONENTS MATERIAL

Occupational Exposure Limits
CAS # OSHA\_PEL ACGIH TLV

Vapor Pressure Weight other mm Hg Temp percent

 Octylphenoxy polyethoxy ethanol nontoxic 9036-19-5

20.0 01 < 5.0%

2. Phosphoric Acid

7664-38-2

1 mg/m3 1 mg/m3

16.3 **6**of 3

Indicates toxic chemical (s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

DOT PROPER NAME: NOT REGULATED

DOT HAZARD CLASS: NOT REGULATED

DOT IDENTIFICATION NUMBER: NOT REGULATED

#### FIRE AND EXPOLOSION DATA

FLASH POINT: None

FLAMMABLE LIMITS IN AIR BY VOILUME - (LOWER) N/A UPPER - N/A EXTINGUISHING MEDIA, FOAM, ALCOHOL, FOAM, CO2, DRY CHEMICALS

SPECIAL FIRE-FIGHTING PROCEDURES ... Material will not burn. Product is predominatly water. Containers may explode when exposed to etreme heat due to steam generation. Cool exposed containers with water fog.

UNUSUAL FIRE AND EXPLOSION HAZARDS ... If exposed to extreme heat containers may explode.

## PRECAUTIONS FOR SAFE HANDLING AND USE:

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

No smoking or flares. Eliminate ingnition sources. Evacuate, ventilate, avoid breathing vapors, contain spill, large spills. Prevent from entering bodies of water/sewer lines, Clean up with absorbent material.

#### WASTE DISPOSAL METHOD

Recovered liquids may be sent to a licensed reclaimer or incinerated. Contaminated absorbent material must be disposed of in a permitted waste m anagement facility. Consult ederal, state or local disposal authorities for approved procedures.

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid breathing capors and contact with skin. Pipe vents outdoors. Store in a cool, dry ventilatedd area. Vaprs are heavier than air and will collect in low areas. Floow label warnings even after container is emptied. Residual vapors may expolede or ignite, do not cut drill, grind or weld on or near containers. Do not reuse container.

#### OTHER PRECAUTIONS

No smoking is presence of vapors. Keep containers closed when not in use. Do not reuse container. Emergency eye wash fountains and safety showers should be available tinthe immediate vicinity of any potential exposure. Neutralize the spill area with soda ash, sodium bacarbent or line.

### CONTROL MEASURES

## RESPIRATORY PROTECTION

Use a N.I.O.S.H./N.S.H.A. approved respirator for acid—when handling spills or leaks, or when airborne concentrations exceed exposure limits.

#### VENTILATION

Local exhaust ventilation.

#### PROTECTIVE GLOVES

neoprene, viton, polyvinyl alcohol coated gloves or equivalent. Long sleeves for open system where contact is likely.

#### EYE PROTECTION:

Chemical safety goggles: Contact lenses should not be worn.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Protective headgear and apron when splashing is a problem.

#### WORK/HYGIENIC PRACTICES:

Wash with soap and water before eating, drinking, smeking after contact. Launder contaminated clothing before reuse.

#### HEALTH HAZARD DATA

## INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Low colatility makes vapor inhalation unlikely. Mists of the product are irritating to the respiratory tract and may cause pulmonary edema.

#### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Skin contact irritating and may burn skin. Eyes: Severely irritating, possibility of permanent corneal damage.

## SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Prolonged contact witht eh liquid will burn or destroy surrounding tissue.

## INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

May cause burns to the mouth and throat esophagus and stomach, difficulty in breathing, nausea, vomiting, bloody diarrhea and convulsions.

## HEALTH HAZARDS (ACUTE AND CHRONIC)

Inhalation: Aerosol maybe irritating, Eyes: Severly irritating, can cuase possible permanent eye damage which may be followed by blindness. Skin severe irritant. Chronic: None

CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No.

# MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

May aggrivate existing dermatitis, respiratory and eye irritants

#### **EMERGENCY AND FIRST AID PROCEDURES:**

Inhalation: Not an expected route of exposure. If vapor or mist cause irritation or distress, remove subject to fresh air. Given oxygen or artificial respiration if needed. Eye Contact: Flush eyes with plenty of water for at least minutes, occasionally lifting lids. Get prompt medical attention. Skin: Remove contaminated clothing and wash contacted area with soap and water for 15 minutes. Ingestion: If appreciable quantites are swalowed, call a physician. DO NOT INDUCE VOMITING. Never give anything to an unconscious person. If vomiting occures give fluids again.

#### DISCLAIMER:

Prillaman believes the information contained on this MSDS is accurate. The suggested procedures are based on experience as the the date of publication. They are not necessarily all-inclusive nor fully adequate in evey circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws.